

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An implantable cardiac lead comprising:

- a) an elongated lead body having opposed proximal and distal end portions and having at least one lumen extending therethrough;
- b) an electrode assembly operatively associated with the distal end portion of the lead body for stimulating cardiac tissue;
- c) a connector assembly operatively associated with the proximal end portion of the lead body for engaging a corresponding receptacle of a pulse generating device, the connector assembly having an engagement stem depending therefrom, the engagement stem having the at least one lumen of the lead body extending therethrough, and including a proximal tip portion and a threaded engagement portion distal to the proximal tip portion; and
- d) a detachable ported connector fitting having a body with an engagement bore for receiving the engagement stem of the connector assembly, the engagement bore having a proximal receiving section configured to receive the proximal tip portion of the engagement stem and a threaded engaging section distal to the proximal receiving section of the bore configured to engage the threaded engagement portion of the engagement stem, the ported connector having at least one passageway extending therethrough, in communication with the engagement bore, for delivering fluid into the at least one lumen of the lead body through the engagement stem of the connector assembly.

2. (Original) An implantable cardiac lead as recited in Claim 1, wherein the ported connector fitting has a bifurcated body that includes a first portion having a first passageway extending therethrough, in communication with the engagement bore, for communicating with a first lumen of the lead body, and a second portion having a second passageway extending therethrough, in communication with the engagement bore, for communicating with a second lumen of the lead body.

3. (Canceled).

4. (Original) An implantable cardiac lead as recited in Claim 1, wherein the at least one passageway formed in the ported connector fitting has a funnel-shaped inlet region.

5. (Original) An implantable cardiac lead as recited in Claim 1, wherein the at least one lumen formed in the lead body has an outlet port at the distal end of the lead body.

6. (Original) An implantable cardiac lead as recited in Claim 1, wherein the at least one lumen formed in the lead body has an outlet port at a location spaced from the distal end of the lead body.

7. (Original) An implantable cardiac lead as recited in Claim 1, wherein the electrode assembly is bipolar and includes a distal tip electrode and a proximal ring electrode.

8. (Original) An implantable cardiac lead as recited in Claim 1, further comprising a helical conductor coil extending through the lead body for connecting the electrode assembly with the connector assembly.

9. (Original) An implantable cardiac lead as recited in Claim 1, further comprising a helical fixation screw operatively associated with the distal end of the lead body for actively securing the lead to cardiac tissue.

10. (Original) An implantable cardiac lead as recited in Claim 1, further comprising a plurality of flexible tines provided at the distal end of the lead body for passively securing the lead to cardiac tissue.

Claims 11-22 (Canceled).